

UTAH OIL AND GAS CONSERVATION COMMISSION

[illegible]



November 27, 1984

U. S. Department of the Interior
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

Re: W. Monument Federal #11-28
NE/SW Sec. 28, T8S, R16E
Duchesne County, Utah
Application for Permit to Drill

Gentlemen:

Please find enclosed the original and three (3) copies of our Application for Permit to Drill for the subject well.

It is requested that a copy of the approval be mailed to Lomax's Roosevelt Utah office at P. O. Box 1446, Roosevelt, Utah 84066.

If further information is required, please advise.

Yours very truly,

Paul Curry
Engineering Assistant

PC:da
Enclosures

cc: State of Utah
Division of Oil, Gas and Minerals
355 W. North Temple
#3 Triad Center
Salt Lake City, Utah 84180-1203

RECEIVED
NOV 30 1984

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Lomax Exploration Company

3. ADDRESS OF OPERATOR

P. O. Box 4503 Houston, Texas 77210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FWL & 1980' FSL NE 1/4--SW 1/4

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7-1/2 miles SW of Myton Utah (approximate)

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

933'

16. NO. OF ACRES IN LEASE

1,228.7

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1212'

19. PROPOSED DEPTH

6200'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5610 ungraded ground

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

February 1985

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-3/4"	8-5/8"	24#	300'	To surface
7-7/8"	5-1/2"	17#	TD	As required

NOTE: Anticipated bottom hole pressure is 2700 PSI

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 11/27/85

BY: [Signature]

RECEIVED
NOV 30 1984

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program if any.

24.

SIGNED

G. L. Pruitt

TITLE V.P. Drilling & Production

DATE November 27, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

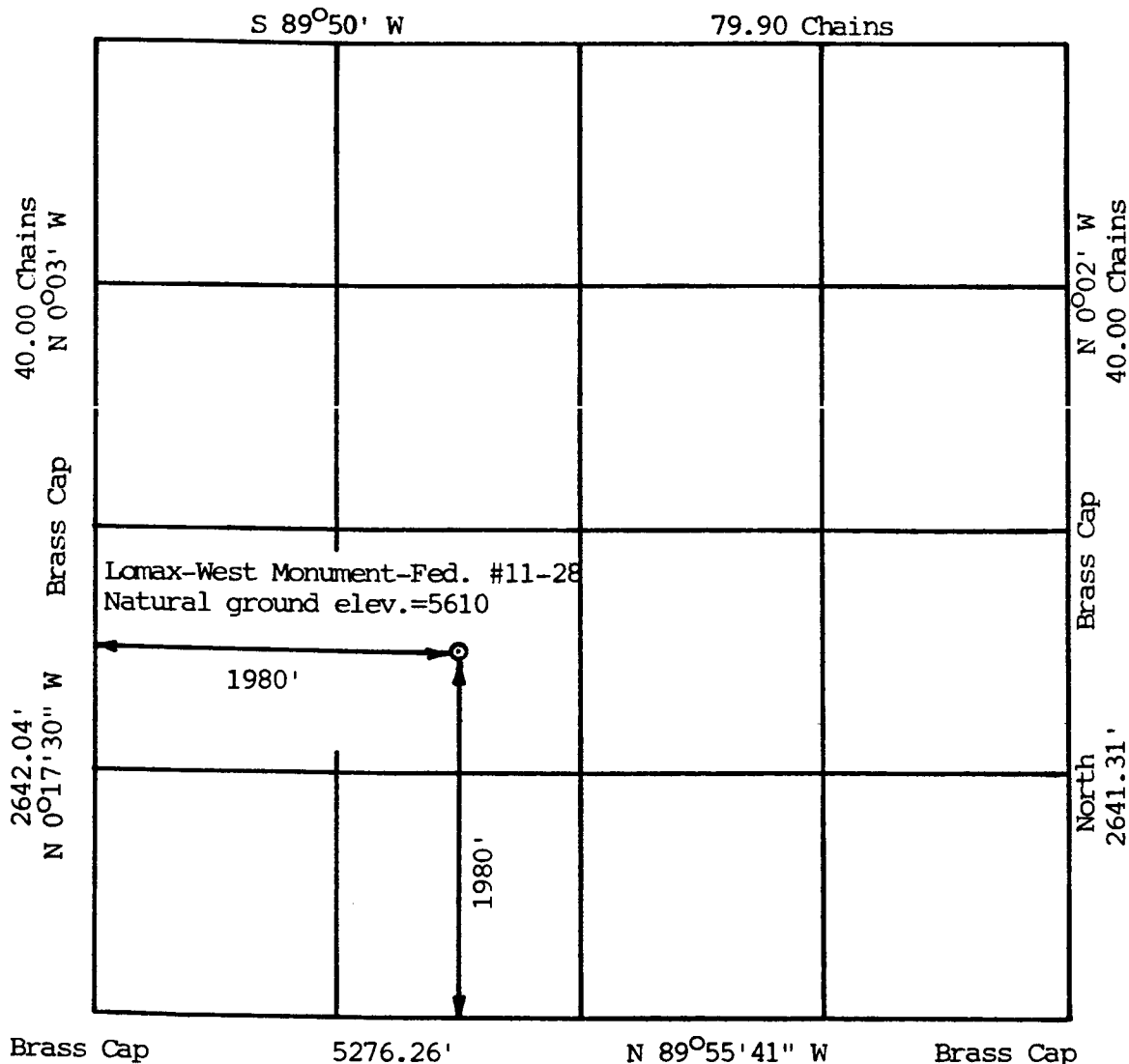
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SECTION 28
TOWNSHIP 8 SOUTH, RANGE 16 EAST
SALT LAKE BASE AND MERIDIAN
DUCHESNE COUNTY, UTAH

LOMAX EXPLORATION CO.

WELL LOCATION: N.E.¼, S.W.¼



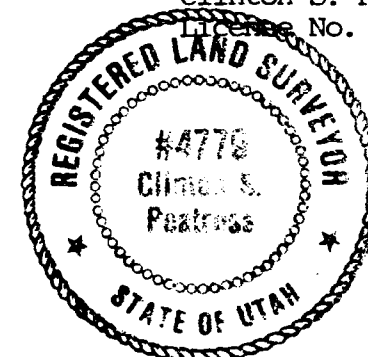
SCALE 1"=1000'

SURVEYOR'S CERTIFICATE

I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the state of Utah, and that I have made a survey of the oil well location, as shown on this plat.

11/7/84
Date

Clinton S. Peatross
Clinton S. Peatross
License No. 4779, (Utah)



Section data obtained from G.L.O. plat.
Job #263
Lease #SL-071572-A

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY
W. Monument Federal #11-28
NE/SW Sec. 28, T8S, R16E
Duchesne County, Utah

1. Geologic Surface Formation

Uinta formation of Upper Eocene Age

2. Estimated Tops of Important Geologic Markers

Uinta	Surface
Green River	3050'
Wasatch	6100'

3. Estimated Depths of Anticipated
Water, Oil, Gas or Minerals

Green River	5600'	Oil
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4. Proposed Casing Program

8-5/8", 24# J-55; set @ 300'
5-1/2", 17#, J-55; set @ TD

All casing will be new

5. Minimum Specifications for
Pressure Control

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See Exhibit A)

6. Type and Characteristics of the
Proposed Circulation Muds

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. Auxiliary Safety Equipment to be Used

Auxiliary safety equipment will be a Kelly Cock, and a T1W valve with drill pipe threads.

8. Testing, Logging and Coring Programs

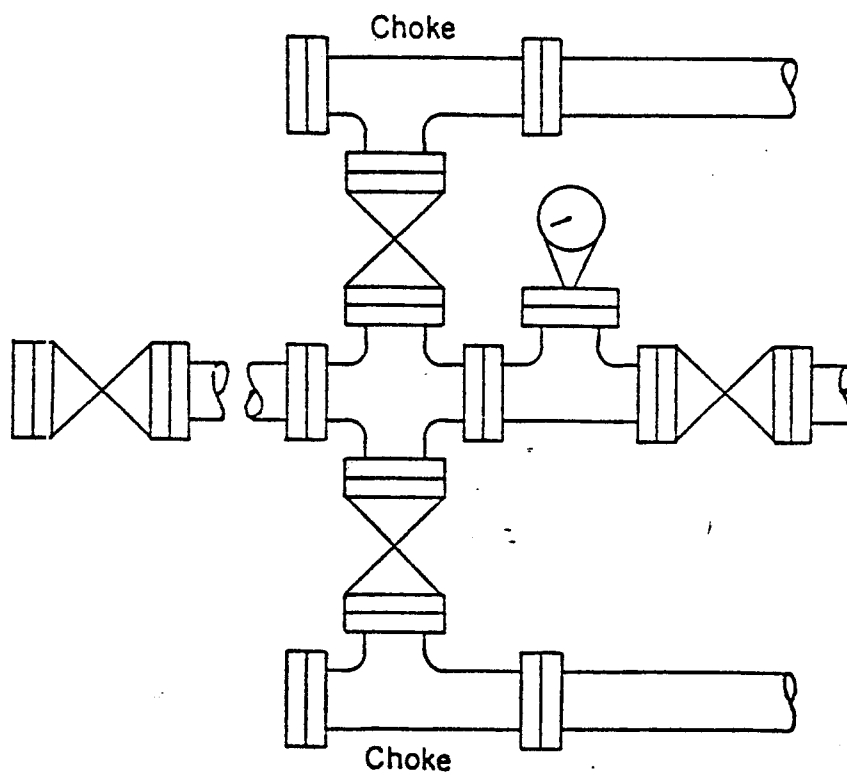
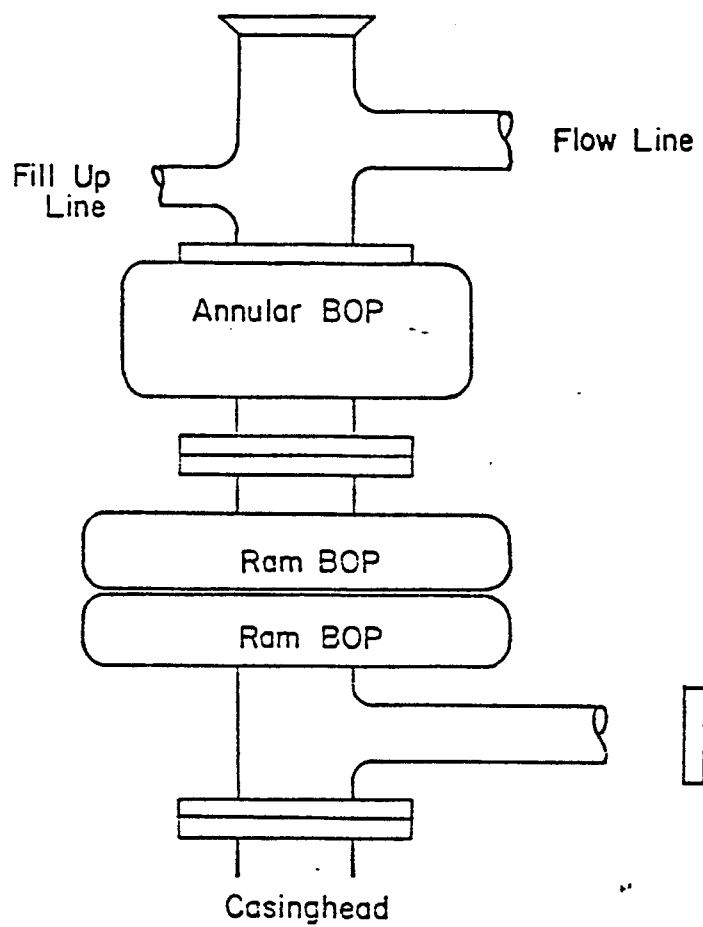
No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

9. Anticipated Abnormal Pressure or Temperature

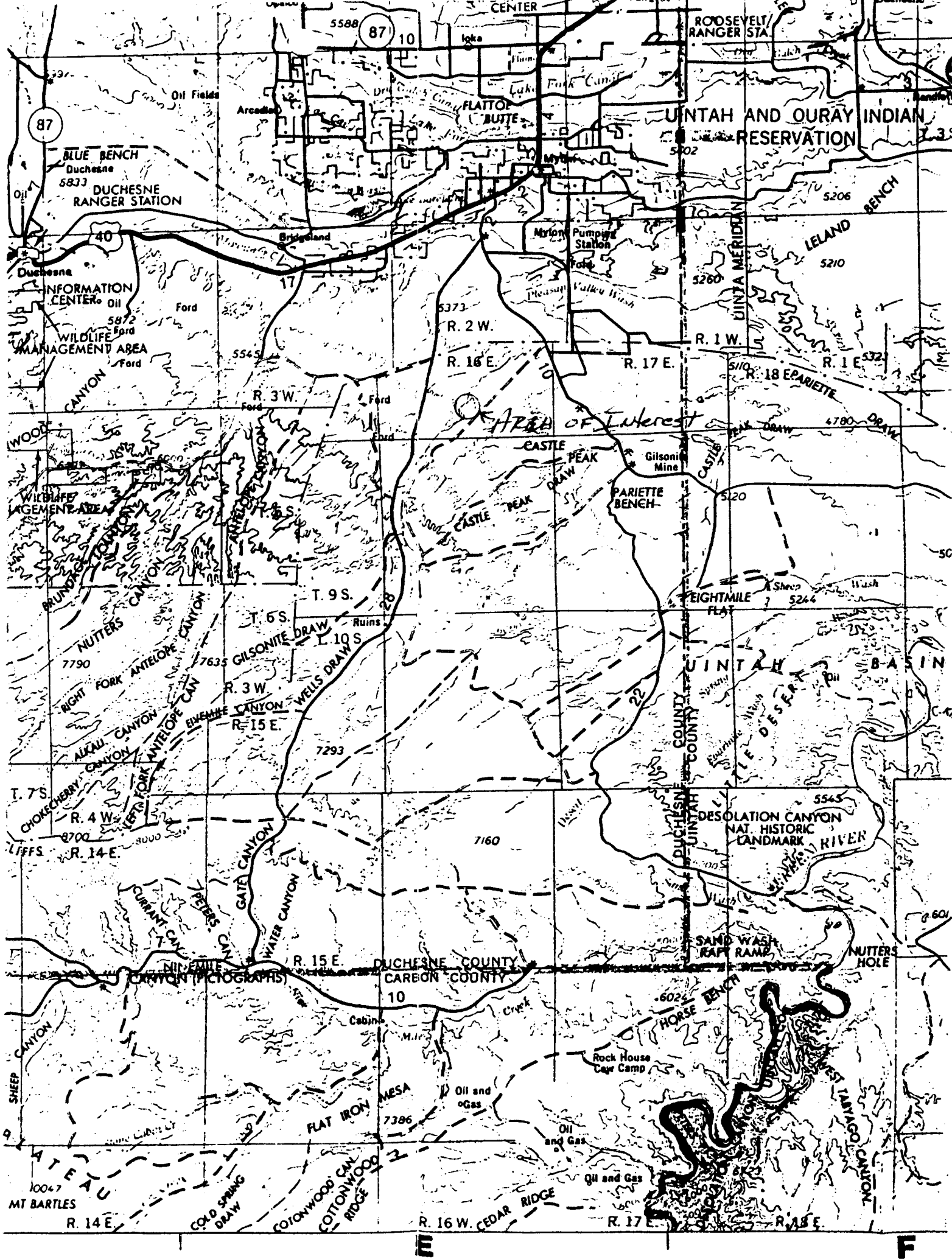
It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as H₂S gas will be encountered in this area.

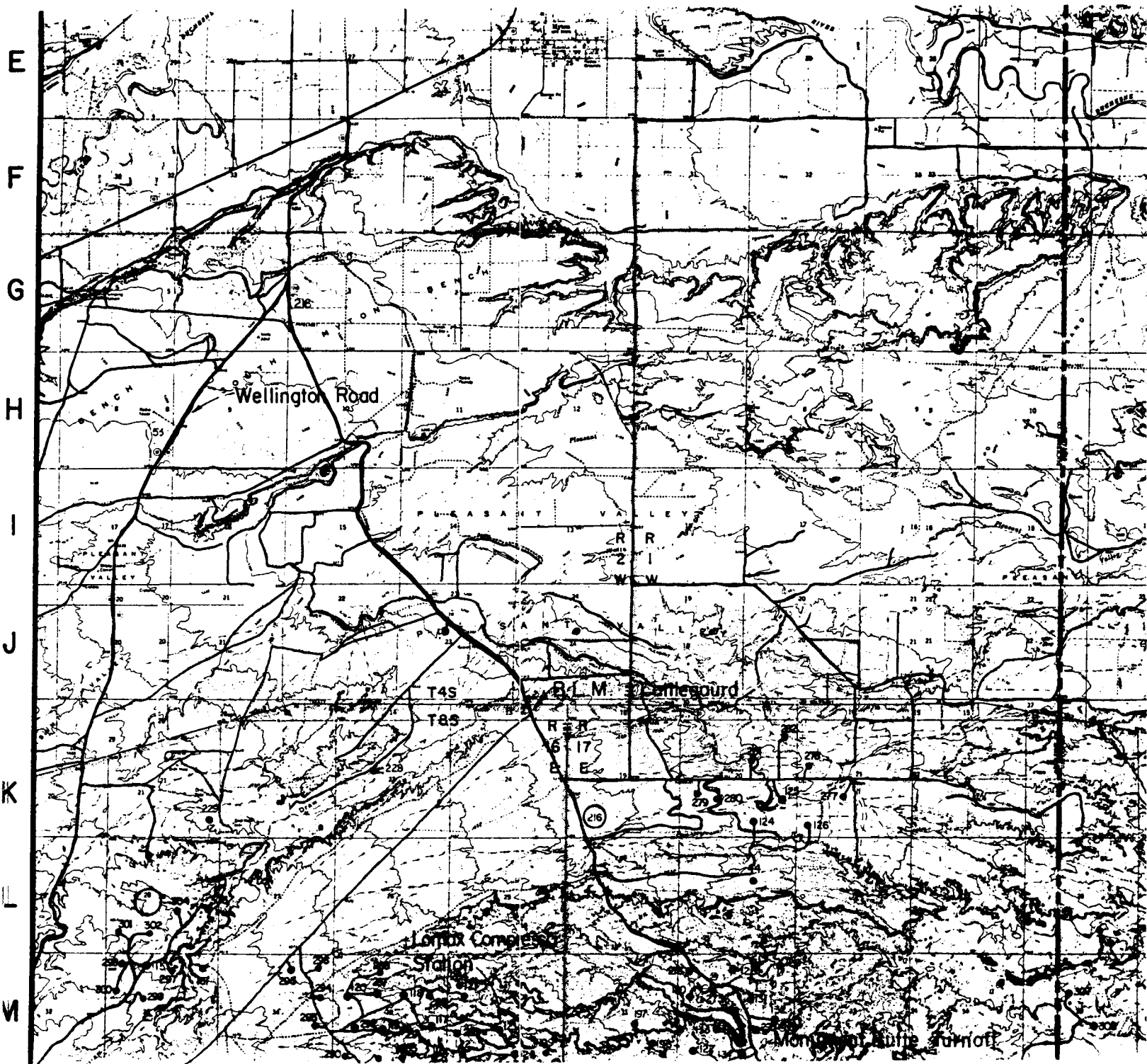
10. Anticipated Starting Date and
Duration of the Operations

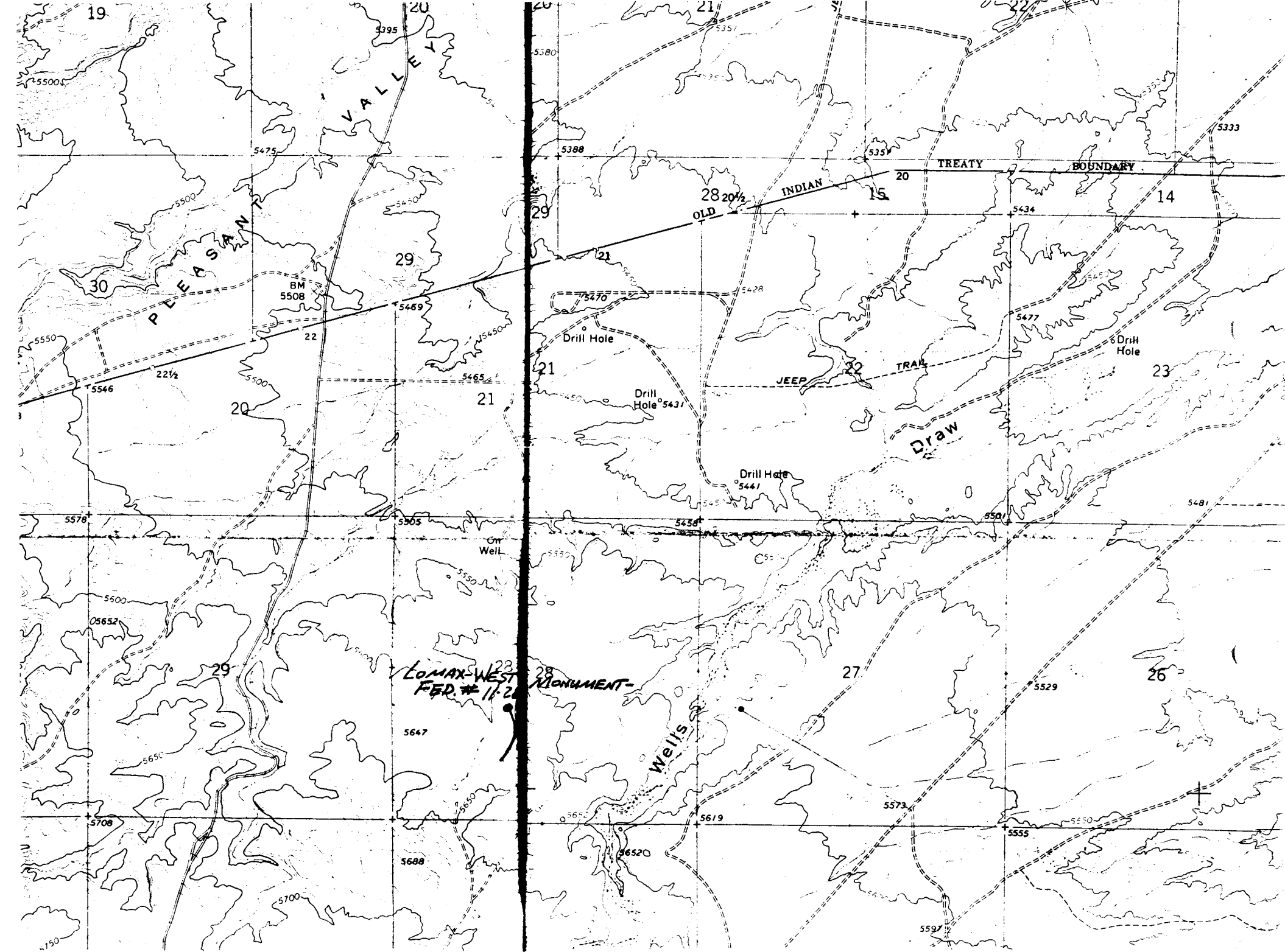
It is anticipated that operations will commence approximately February 1985.



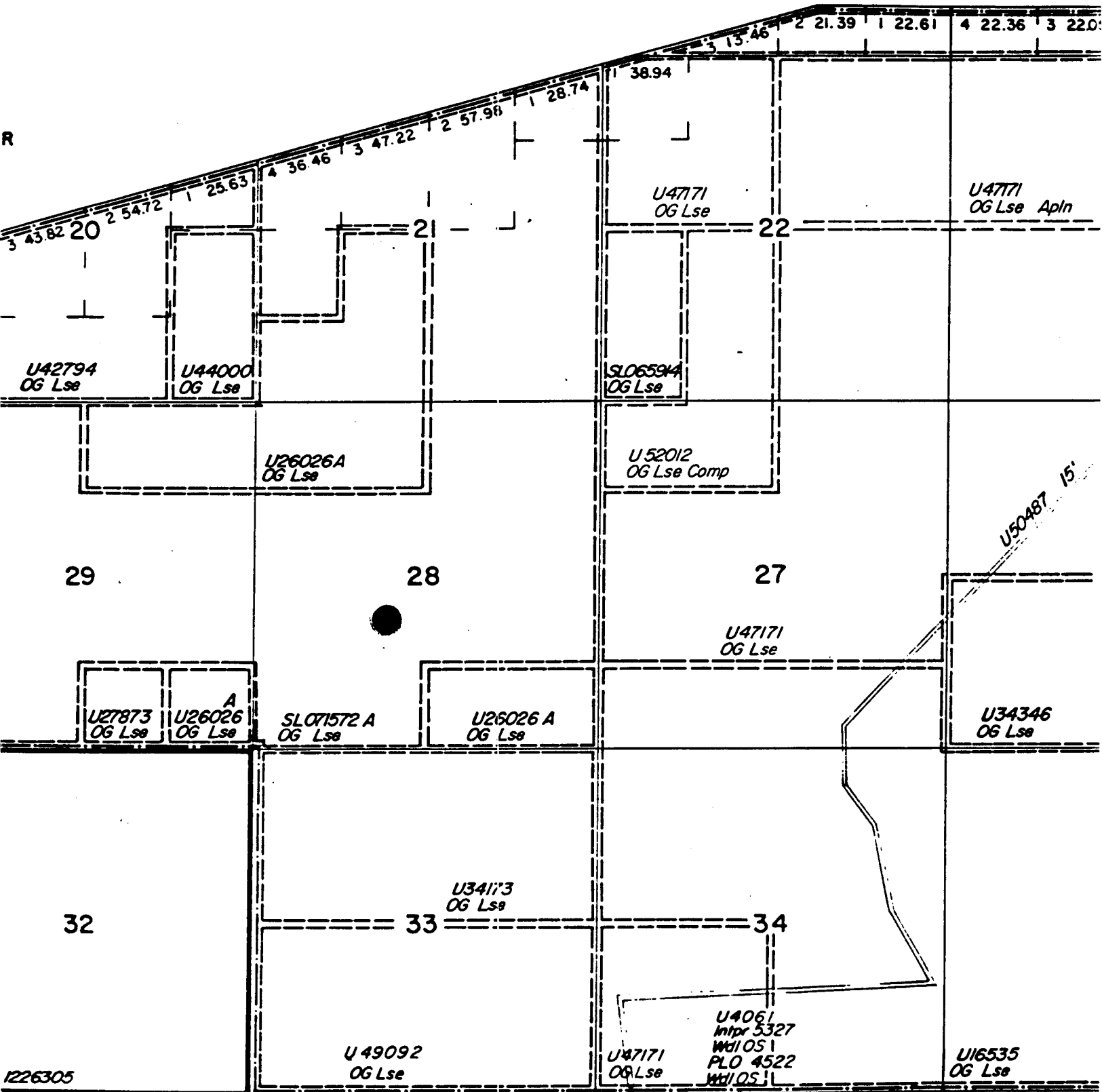
ALL EQUIPMENT 3000 PSI OR HIGHER WORKING PRESSURE







FEDERAL OIL & GAS PLAT OF AREA



LOMAX EXPLORATION
13 Point Surface Use Plan

For

Well Location

LOMAX WEST MONUMENT FED. 11-28

Located In

Section 28: T 8S, R16E, S.L.B & M.

Duchesne County, Utah

LOMAX EXPLORATION
West Monument #11-28
Section 28, T8S-R16E SLB&M

1. Existing Roads - See accompanying topographic map.
 - A. To reach LOMAX EXPLORATION well location site West Monument Federal #11-28 located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 28 T8S, R16E, S.L.B. & M., Duchesne County, Utah:
 - B. Proceed westerly out of Myton, Utah along U.S. Highway 40 1.6 miles to the junction of State Highway 53 to the south; proceed along Highway 53 (Wellington road) approximately 8.5 miles to the junction of a road cutting back to the Northeast, proceed NE 2.5 miles to an oilfield service road to the North. Take this road .5 miles to the proposed access road.
 - C. The highways mentioned in the foregoing paragraph are bituminous surfaced roads to a point where Highway 216 exists to the South; thereafter the road is constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.
 - D. The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in, and range from clays to a sandy-clay shale material.
 - E. The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.
2. Planned Access Roads - See Topographic Map "B"
 - A. The planned access road leaves the existing road described in Item #1 in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 28 : T 8S, R16E, S.L.B. & M., and proceeds in a northern direction approximately $\frac{1}{4}$ of a mile to the proposed location site.
 - B. The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.
 - C. Back Slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.
 - D. There will be no culverts required along this access road.
 - E. There will be no turnouts required along this road.
 - F. There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.
 - G. The lands involved in this action are under B.L.M. jurisdiction.
 - H. The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

LOMAX EXPLORATION
West Monument Fed. #11-28
Section 28, T8S-R16E SLB&M

3. Location of Existing Wells:

- A. There are six producing wells and three plugged and abandoned wells within a one mile radius of this location site. (See Topographic Map "B".)
- B. There are no known water wells, shut-in wells for other resources within a one mile radius.

4. Location of Existing and/or Proposed Facilities

- A. There are six existing LOMAX EXPLORATION wells within a one mile radius of this location site. Five locations have the following production facilities - stock tanks, line heaters, pumping units and heater traces. One well is a flowing well.
- B. A tank battery site will be set up at the proposed location site. This battery will be used to contain production from this well. If in the event this battery cannot be improvised, a flowline will be built which will extend to an existing battery in the area.
- C. The area will be built if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. Location and Type of Water Supply - See Topographic Map "A"

- A. At the present time, it is anticipated that the water for this well will be hauled by truck from a private water source that is indicated on Topographic Map "A".
- B. In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.
- C. There will be no water well drilled at this location site.

6. Source of Construction Materials

- A. All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. Method of Handling Waste Disposal - See Location Layout Sheet

- A. A reserve pit will be constructed.
- B. The reserve pit will vary in size and depth according to the water table at the time drilling.
- C. One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.
- D. If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.
- E. The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.
- F. At the onset of drilling, the reserve pit will be fenced on three

LCMAX EXPLORATION

West Monument Fed. #11-28

Section 28, T8S-R16E SLB&M

sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

- G. When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.
- H. A portable chemical toilet will be provided for human waste.

8. Ancillary Facilities

- A. There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. Well Site Layout - See attached Location Layout Sheet

- A. The B.L.M. District Manager shall be notified before any construction begins on the proposed location site.
- B. As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.
- C. When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. Plans for Restoration of Surface

- A. As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.
- B. Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.
- C. Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.
- D. When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. Other Information

- A. The Topography of the General Area - (See Topographic Map "A").
 - 1. The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green

LOMAX EXPLORATION
West Monument Fed. #11-28
Section 28, T8S-R16E SLB&M

River is located approximately 18 miles to the Southeast of the location site.

2. The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.
3. The geologic structures of the area that are visible are of the Uintah formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.
4. Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.
5. The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.
6. The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".
7. Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.
8. The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.
9. The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

B. The Topography of the Immediate Area - (See Topographic Map "B").

1. West Monument Fed #11-28 well is located approximately 1 mile northwest of Wells Draw a non-perennial drainage which runs to the east. Wells draw is feed by numerous smaller drainages.
2. The terrain in the vicinity of the location slopes from the Southwest through the location site to the Northeast at approximately 4.7% grade.
3. The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.
4. There are no occupied dwellings or other facilities of this nature in the general area.
5. There are no visible archeological, historical or cultural sites within any reasonable proximity of the proposed location site.
(See Topographic Map "B").

LOMAX EXPLORATION

12. Lessee's or Operator's Representative

Jack Pruitt
LOMAX EXPLORATION
333 North Belt East, Ste 880
Houston Texas 77060

1-713-931-9276

13. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date

11/27/84

G. L. Pruitt

OPERATOR Lmax Exploration DATE 12-27-84
WELL NAME W. Monument Fed. # 11-28
SEC NE SW 28 T 85 R 14E COUNTY Duckhorn

43-013-31061
API NUMBER

Fed.
TYPE OF LEASE

CHECK OFF:

☒

PLAT

☒

BOND

☒

NEAREST WELL

☒

LEASE

☒

FIELD

☒

POTASH OR
OIL SHALE

PROCESSING COMMENTS:

No other wells within 1000

Need water permit

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☒

c-3-b

☐

c-3-c

STIPULATIONS:

1- Water



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 2, 1985

Lomax Exploration Company
P. O. Box 4503
Houston, Texas

Gentlemen:

Re: Well No. W. Monument Federal #11-28 - NE SW Sec, 28, T. 8S, R. 16E
1980' FSL, 1980' FWL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Lomax Exploration
Well No. W. Monument Federal #11-28
January 2, 1985
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31062.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. D. Firth", with a stylized flourish at the end.

R. D. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

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ZONE ☐

MULTIPLE
ZONE ☐

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3. ADDRESS OF OPERATOR

P. O. Box 4503 Houston, Texas 77210

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At proposed prod. zone

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7-1/2 miles SW of Myton Utah (approximate)

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PROPERTY OR LEASE LINE, FT.
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933'

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NOTE: Anticipated bottom hole pressure is 2700 PSI

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SIGNED

G. L. Pruitt

TITLE V.P. Drilling & Production

DATE November 27, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

DISTRICT MANAGER

CONDITIONS OF APPROVAL, IF ANY:

DATE

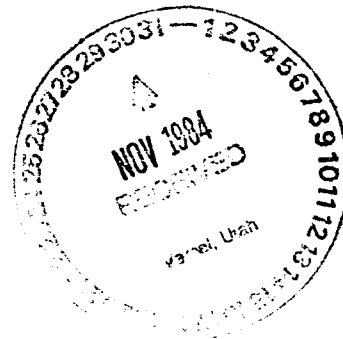
Ut 080-5M-079

NOTICE OF APPROVAL

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Lomax Exploration Well No. 11-28
Location Sec. 28 T8S R16E Lease No. SL-071572-A
Onsite Inspection Date 12-12-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

DRILLING PROGRAM

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

1. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

2. Casing Program and Auxiliary Equipment

Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,000 psi, and the annular-type preventer shall be tested to 1,500 psi.

The cementing program for the production string shall adequately protect any fresh water or hydrocarbon zones.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

3. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

4. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

5. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

THIRTEEN POINT SURFACE USE PLAN

6. Planned Access Roads

- a. Width: 30' right-of-way.

All travel will be confined to existing access road rights-of-way.

7. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery.

Tank batteries will be placed on the west side of the location between points No. 6 and 7.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and anchored securely downstream of the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

8. Source of Construction Material

The use materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Construction material will be located on lease.

9. Methods of Handling Waste Disposal

The reserve pit will not be lined.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage and hauled to an approved sanitary landfill.

Produced waste water will be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

10. Well Site Layout

The reserve pit will be located on the northeast corner of the location between points No. 2 and 3.

The stockpiled topsoil will be stored on the west side of the location between points No. 6 and 8.

Access to the well pad will be from the south near point No. 4.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

11. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage. Also, if broadcast, the seed mixture will be proportionately larger to total double the lbs. per acre.

The seed mixture will be determined by BLM at the time of restoration.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed within 90 days of well completion, weather permitting.

12. Surface and Mineral Ownership

BLM surface - Federal minerals.

13. Other Information

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

3162.31
U-820

March 25, 1986

Lomax Exploration Co.
P.O. Box 1446
Roosevelt, UT 84068

Re: Well No. 11-28
Sec. 28, T8S, R16E
Lease SL-071572-A
Duchesne County, Utah

Gentlemen:

Approval is hereby granted for a one year extension to the referenced well's application for permit to drill. The new expiration date will be March 26, 1987. No further APD extensions shall be granted.

If no diligent drilling activity commences prior to March 26, 1987, the APD will be recinded.

If you have any questions please contact Allen McKee or Sally Gardner.

Sincerely,


Lloyd H Ferguson
District Manager

AMKee:aa

RAM
RAM

To: John Baza
From: Ed Deputy

Alta Energy Corp.
Getty 7B
Sec. 7 - 95 - 17E
Duchesne Co.
API No. 43 - 013 - 30927

APD rescinded:
06-20-85

Alta Energy Corp.
Getty 7E
Sec. 7 - 95 - 17E
Duchesne Co.
API No. 43 - 013 - 30928

APD rescinded:
06-20-85

Beartooth Oil & Gas Co.
Federal 35-6
Sec. 35 - 155 - 22E
Uintah Co.
API No. 43 - 047 - 31495

APD returned to operator
Not approved
08-07-84

Crestone Energy Corp.
Wells Federal 3-1
Sec. 3 - 115 - 23E
Uintah Co.
API No. 43-047-31602

APD returned to Operator
Not approved
no date

Del-Rio Resources
Oil Canyon 11-1A
Sec. 11 - 145 - 20E
Uintah Co.
API No. 43-047-31420

Suspended Operations
APD not approved
trouble getting surface approval from
Tribe
APD will be approved sometime
in July, 1986

Ironwood Exploration Co.
Ute Tribal 25-1
Sec. 25 - 55 - 4W
Duchesne Co.
API No. 43-013-30943

APD - not approved
Returned to operator

Lomax Exploration Co.
B.C. Ute Tribal 16-14
Sec. 14 - 55 - 4W
Duchesne Co.
API No. 43-013-31017

APD Expires April 16, 1986

Lomax Exploration Co.
W. Monument Federal 11-28
Sec. 28 - 85 - 16E
Duchesne Co.
API No. 43-013-31062

Extension granted
APD expires
March 26, 1987

Lomax Exploration Co.
Castle Peak Federal 3-23
Sec. 23 - 95 - 16E
Duchesne Co.
API No. 43-013-31063

Extension granted
APD expires
Dec. 11, 1986

RECEIVED
APR 27 1987

DIVISION OF
OIL, GAS & MINING

3162.35
U-820
SL-071572-A

April 21, 1987

Lomax Exploration Co.
50 West Broadway, Suite 1200
Salt Lake City, Utah 84101

RE: Rescind Application for Permit to Drill
Well No. W. Monument Fed. 11-28
Section 28, T.8S., R.16E.
Duchesne County, Utah
Lease No. SL-071572-A

The Application for Permit to Drill the referenced well was approved on March 28, 1985. The request for a one (1) year extension to the APD, from March 28, 1986, was submitted and approved. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

Craig M. Hansen
ADM for Minerals

bcc: State Div. OG&M
Well File
UJ 22/943

MHerrmann:aa



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

042905

April 28, 1987

Lomax Exploration Company
50 West Broadway, Suite 1200
Salt Lake City, Utah 84101

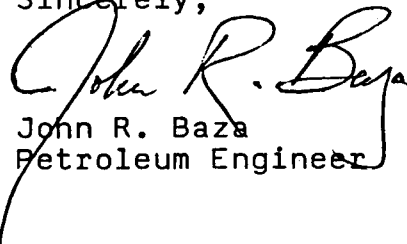
Gentlemen:

RE: Well No. W. Monument Federal #11-28, Sec.28, T.8S, R.16E,
Duchesne County, Utah, API NO. 43-013-31062

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,



John R. Baza
Petroleum Engineer

sb

cc: BLM

D. R. Nielson

R. J. Firth

Well file

0327T-72